

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : Yaguang-Liu

SERIAL NUMBER : 10/062,316

FILING DATE : 02/04/2002

FOR : Safe botanical drug for treating malignant pleural effusion and cancer and increasing immune function

GROUP ART UNIT : 1654

EXAMINER : Flood, Michele C.

OFFICIAL

5/a  
H. G. J  
3/24/03

FAX RECEIVED

MAR 13 2003

GROUP 1600

## AMENDMENT

Honorable Commissioner of Patent and Trademarks

Washington, D.C. 20231

Sir:

In response to Office Action dated 02/06/2003, please amend the above identified application as follows.

## IN THE CAIMS

Cancelled claims 14-16 and 18-25 without prejudice and rewritten as follows.

- a!
26. A safe natural drug comprises Lan Xiang Xi (LX), which is an active ingredient and extracted from plant named *Curcuma aromatica Salisb*, containing soybean-liposomes (LXL) and polysaccharide of Dang Gui containing soybean-liposomes (DGL), are used for treatment and prevention of cancer.
27. A safe natural drug in accordance with claim 26 wherein said LXL and DGL are used for treatment and prevention of malignant pleural effusion.
28. A safe natural drug of claim 26 wherein said the amount sufficient for treatment and prevention of cancer and malignant pleural effusion is about 50-500 mg of DGL and 50-500 mg of LXL.
29. A safe natural drug in accordance with claim 26 wherein said LXL and DGL are used for inhibiting oncogenes, inducing differentiation of cancer cells, inhibiting cancer cells proliferation, inhibiting tyrosine kinase, inducing apoptosis of cancer cells, inhibiting growth of transplanted tumors, and inhibiting cancer incidence.
- 1

**L. Y. Research Co.**

67-08 168th Street  
Flushing, N.Y. 11365 U.S.A.  
Tel: (718) 961-2161 Fax: (718) 762-8137

**FAX RECEIVED**

MAR 13 2003

**GROUP 1600**

FAX TRANSMISSION

To: Examiner Michele C. Flood  
FROM: Yaguang Liu  
DATE: 3/12/2003 FAX#: (703) 308-4242  
NUMBER OF PAGES INCLUDING COVER SHEET: 7

**OFFICIAL**